

#### **State Highway System**

Arkansas 16,430 miles

• Illinois 16,040 miles

California 15,205 miles

New York 14,969 miles

Tennessee 13,881 miles

Florida 12,084 miles



## Challenges

➤12<sup>th</sup> largest system in the country.

**→43**<sup>rd</sup> in highway revenue per mile.





#### **Highway Revenue Sources**

2013

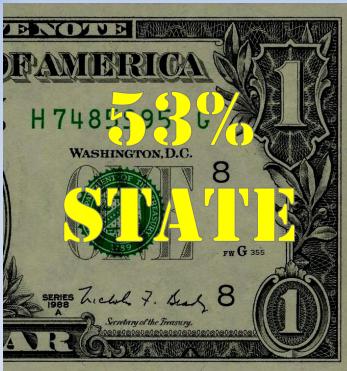




#### **Highway Revenue Sources**

2014 - 2023





# Moving Ahead for Progress in the 21st Century (MAP-21)

Signed by President Obama July 6, 2012

Federal-aid Highway and Transit Programs

Authorized Through September 30, 2014



Federal Funding Continued at 2012 Levels

# Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21)

#### Four Main Core Programs

- National Highway Performance Program
- Surface Transportation Program
- Highway Safety Improvement Program
- Congestion Mitigation and Air Quality Program

#### Two New Formula Programs

- Transportation Alternatives
- Construction of Ferry Boats and Ferry Terminal Facilities

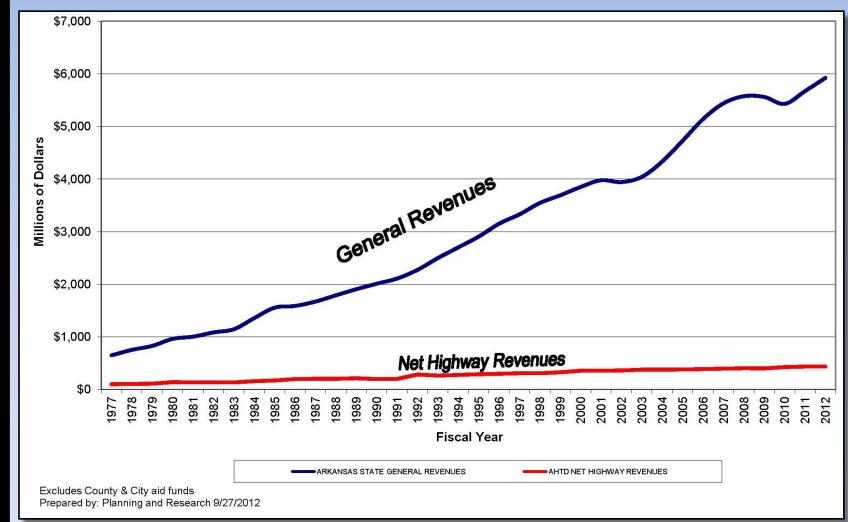


#### Federal Highway and Transit Needs and Obligations Through 2022

Assumes a minimum balance of \$2 billion for the Highway Account and \$.25 billion for the Mass Transit Account



# State General Revenues vs. AHTD Net Highway Revenues





#### **Highway Revenue Distribution**



Constitutional & Fiscal Agencies (3%)

#### **Highway Revenue Sources**

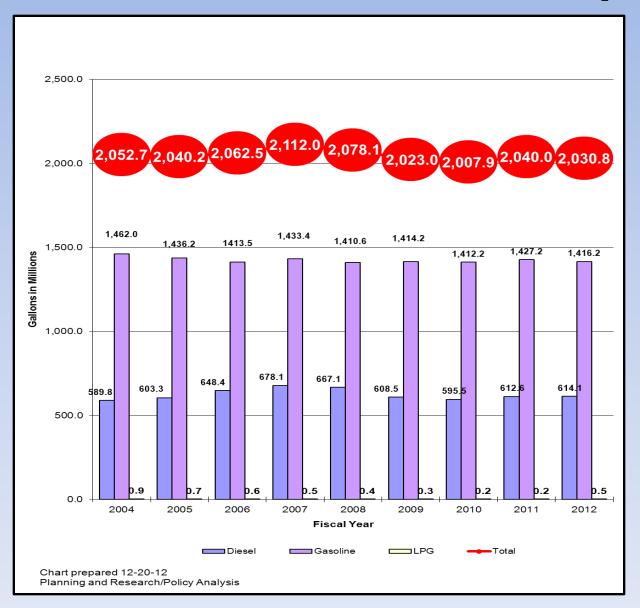


Registration Fees (19%)

Severance Tax (7%)

Permits & Penalties (6%)

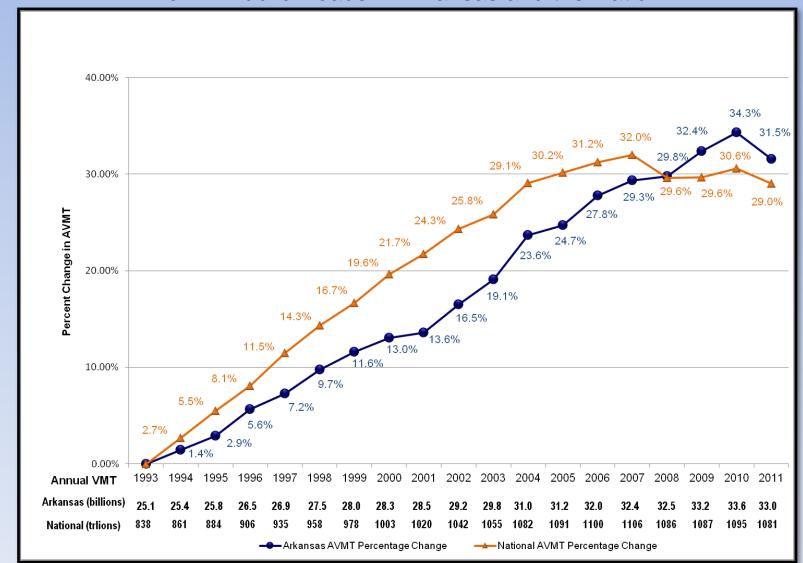
#### **Arkansas Motor Fuel Consumption**





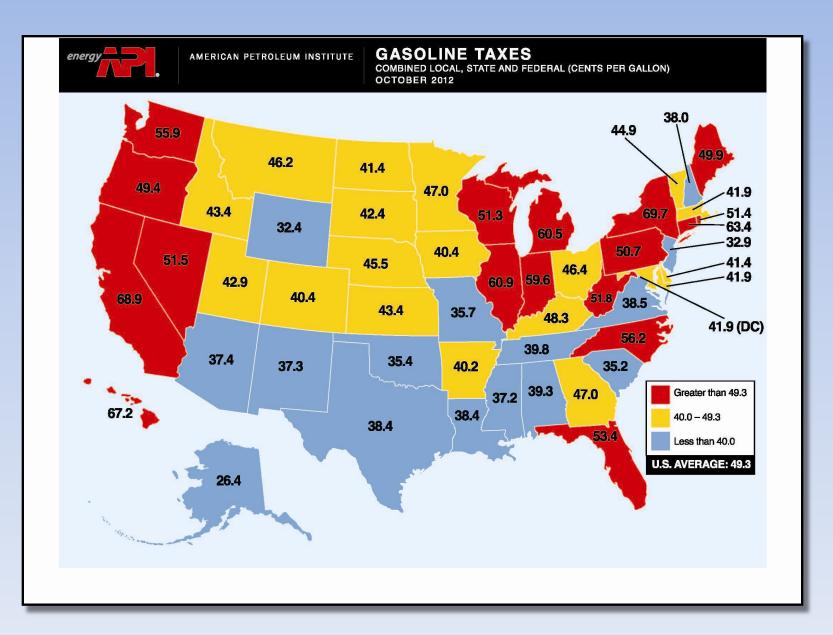
#### **Vehicle Miles Traveled**

Percent Increase in Annual Vehicle Miles of Travel for All Public Roads in Arkansas and the Nation

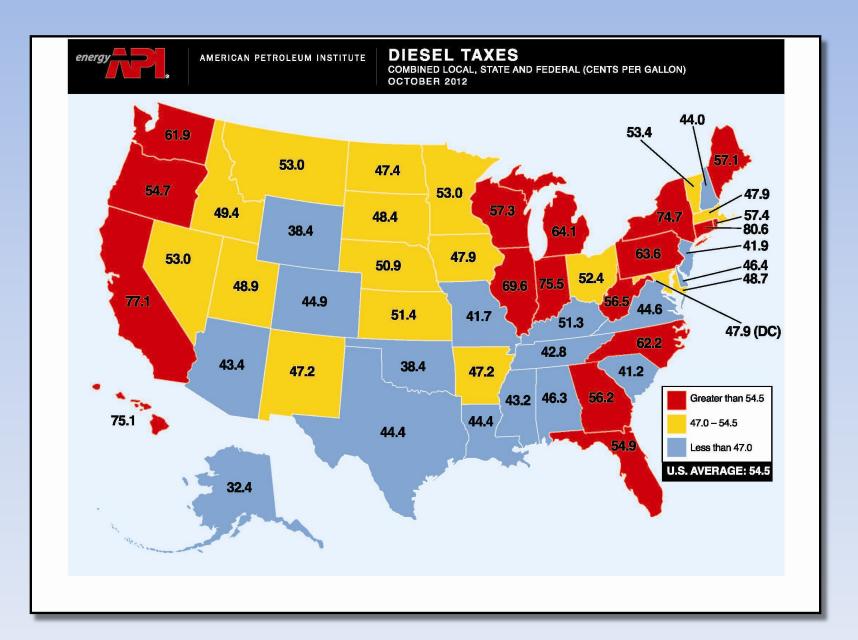




#### **State and Federal Gasoline Taxes**



#### **State and Federal Diesel Taxes**



#### The Problem

Per-Gallon Tax is the Primary Funding Source for Highways

**Fuel Consumption is Declining** 

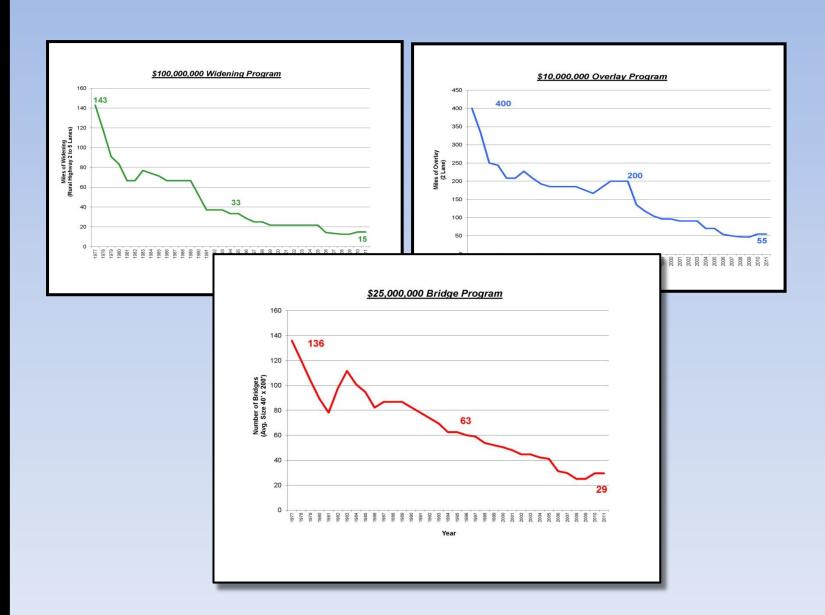


**Highway Revenues From Fuel are Declining** 





### Challenges





# Total Cost for Needs and Other Improvements

| SHORTFALL  | \$18.0 billion |
|--|----------------|
| Anticipated Funding (Including Half-Cent Revenue)  | \$5.6 billion  |
| Total Needs and Other Improvements                 | \$23.6 billion |
| Economic Development Connectors                    | \$1.6 billion  |
| Congressionally-Designated High Priority Corridors | \$7.5 billion  |
| Maintaining the System                             | \$10.8 billion |
| Congestion Relief                                  | \$3.7 billion  |



# **Estimated Average Annual Construction Funds Available for Commission Discretion**

(Fiscal Years 2013-2014)

| Federal Funds (Est. Average Annual Revenue from MAP-21)  | \$501 Million |
|--|---------------|
| State Highway Funds (Est. Average Annual Revenue 2013-2014)  | \$394 Million |
| Total Federal & State Highway Funds  | \$895 Million |
| Less Non-AHTD Federal Funds, Non-Construction Programs and Federal Obligation Limitations\$105 Million   | ١             |
| Less State Funds for Fixed Budgeted Expenditures and Match for Non-Construction Federal Aid\$292 Million | ١             |
| Less State and Federal Fund Commitment for IRP \$85 Million  |               |
| Federal and State Funds Highway Construction   | \$414 Million |
| Funds Specific to Categories (No Commission Discretion)  | \$138 Million |
| Highway Construction Funds Available for Commission Discretion   | \$276 Million |





## Revenue Proposals



- Reissue GARVEE Bonds for a New Interstate Rehabilitation Program
- State Aid Program for Cities
- Temporary One-Half Cent General Sales Tax to Fund a Multi-Year Construction Program
- Dedicating the Existing Sales Tax on New and Used Vehicles, Auto Repair Parts and Services, Tires and Batteries to Highways, Roads, and Streets



### Revenue Proposals



- Reissua PROSE Bonds for Interstate Rehabilitation Program
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- Dedicating the Existing Sales Tax on New and Used Vehicles, Auto Repair Parts and Services, Tires and Batteries to Highways, Roads and Streets



#### Revenue from Dedicating

 6% of the Gross State Sales & Use Tax – Representing Road-User Related Sales and Use Tax

and

2. The 4.5% Sales & Use Tax on the Sale of New and Used Vehicles

(in millions)

|                        | 2014 | 2015 | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| Revenue<br>to AHTD     | \$23 | \$47 | \$71  | \$97  | \$124 | \$152 | \$181 | \$210 | \$242 | \$274 |
| Revenue to<br>Counties | \$5  | \$10 | \$15  | \$21  | \$27  | \$33  | \$39  | \$45  | \$52  | \$59  |
| Revenue to<br>Cities   | \$5  | \$10 | \$15  | \$21  | \$27  | \$33  | \$39  | \$45  | \$52  | \$59  |
| Total                  | \$33 | \$67 | \$102 | \$139 | \$177 | \$217 | \$258 | \$301 | \$346 | \$392 |

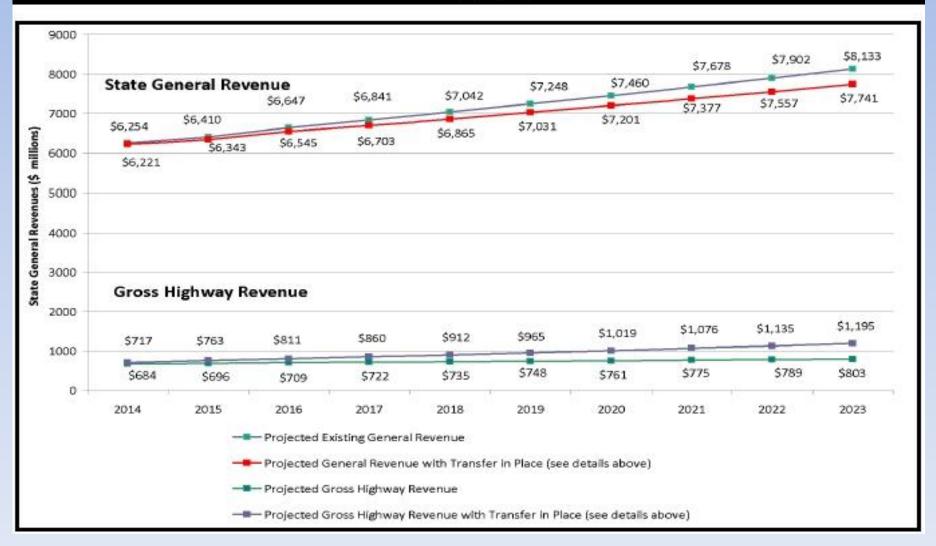
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If you have any questions please contact us through our website or by e-mail at:

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